UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/088,224	03/19/2002	Denis Pinson	T2147-907751	9864
***	7590 07/14/2009 CKBRIDGE PC	• ·	EXAM	INER
MILES & STOCKBRIDGE PC 1751 PINNACLE DRIVE			LIN, SHEW FEN	
SUITE 500 MCLEAN, VA	22102-3833		ART UNIT	PAPER NUMBER
,			2166	
			MAIL DATE	DELIVERY MODE
			07/14/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
Pre-Interview Communication	10/088,224	PINSON ET A	L.
(For use in the First Action Interview Pilot Program)	Examiner	Art Unit	
	SHEW-FEN LIN	2166	Page 1 of 2
The MAILING DATE of this communication appointed SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DATE This time period for reply is NOT extendable under 3 under 37 CFR 1.136(a)(1)(i).	Y IS SET TO EXPIRE ONI E OF THIS COMMUNICAT	E MONTH OR THIRTY FION.	(30) DAYS,
Fo avoid abandonment of the application, applicant mus	st within this time period fo	or reply file:	
(1) A letter requesting not to have a first-action inte	•	or ropty, mo.	
(2) A completed Applicant Initiated Interview Requestration or arguments.	· ·	companied by a propo	sed amendment
Inventor participation in the Pre-First Action Interview is	encouraged if it would exp	pedite resolution of the	application.
Disposition of Claims			
3) Claim(s) 8-21 is/are pending in the application 3a) Of the above claim(s) 8, 21 is/are withdraw 4) Claim(s) is/are allowed. 5) Claim(s) 9-20 is/are rejected. 6) Claim(s) is/are objected to. 7) Claim(s) are subject to restriction and/o	wn from consideration.		·
Application Papers			
8) The specification is objected to by the Examine 9) The drawing(s) filed on is/are: a) accomposed and applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 10) The oath or declaration is objected to by the Examine 10.	cepted or b) objected to drawing(s) be held in abeyaction is required if the drawing	nce. See 37 CFR 1.85(ag(s) is objected to. See 3	7 CFR 1.121(d).
Priority under 35 U.S.C. § 119			
 11) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Burea 	its have been received. Its have been received in Apprix documents have been	Application No	
*See the attached detailed Office action for a list of	,	ceived.	
Contact Information			
Examiner's Telephone Number: (571)272-2672 Examiner's Typical Work Schedule: 8:30AM - 5:0 Supervisor's Name: Hosain Alam Supervisor's Telephone Number: 571-272-3978	DOPM		
Attachment(s)			
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 	Paper No	Summary (PTO-413) (s)/Mail Date Informal Patent Application 	

Pre-Interview Communication

(For use in the First Action Interview Pilot Program)

Application No.	Applicant(s)	
10088224	PINSON ET AL.	
Examiner	Art Unit	
SHEW-FEN LIN	2166	Page 2 of 2

#	Claim(s)	Reference(s) (if applicable)	Rejection Statutory Basis	Brief Explanation of Rejection
1	12, 14, 18, 20		objection	claims 11, 13, 17, 19 and 12, 14, 18, 20 will be objected to under 37 CFR 1.75 as being a substantial duplicate thereof
2	9, 11, 12	A, C	103 (a)	Reference A discloses claim 9 as (Figs. 1, 22, media terminal and satellite terminal), a first step(Fig. 16, 334, col. 9, lines 45-49, col. 27, lines 32-35, col. 10, lines 47-49, col. 19, line 65 to col. 20, line 2), a secon step(Fig. 17, 356, Fig. 18, 368)
3	10,13,14	A, C	103 (a)	Reference A discloses a fourth step(Fig. 16, 338, col. 9, lines 45-49, col. 27, lines 32-35), Reference C dislcoses sending from the satellite system to central system (Fig. 3, 54, col. 5, lines 58-68)
4	15-20	A, B, C	103 (a)	Reference A discloses a first field and a header (Flg. 23, ADDR/DSTD), except a third field. Reference B discloses a thrid field (Fig. 24, data_length)
5				

	Expanded Discussion/Commentary		
2	a third step(Fig. 6, 140, Fig. 13, 186, 188, col. 14, lines 22-35, Figs. 17-18, col. 17, line 45 to col. 18, line 15), Reference C disloses sending from the satellite system to central system (Fig. 3, 54, col. 5, lines 58-68)		
DATE: 7/8/200			